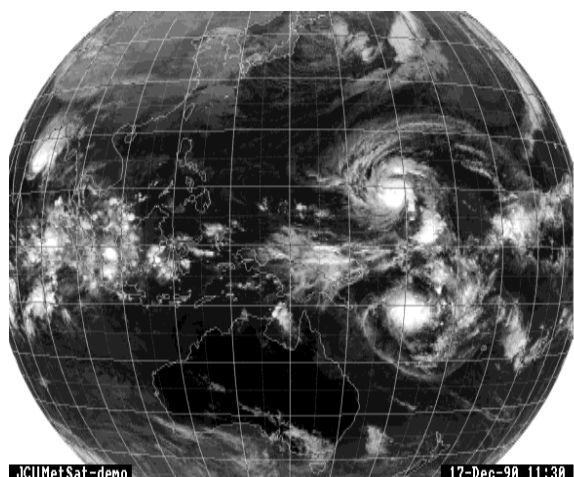
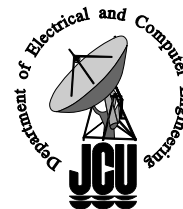


JCUWeatherView-Amiga

Software for Displaying and Processing Weather Satellite Pictures.



Globe received with the
JCUmetSat Receiving System.

The JCUWeatherView System is a system primarily designed for displaying and pasting pictures transmitted by the Geostationary Weather Satellites and recorded by the JCUmetSat Weather Satellite Receiving System. The pictures can be displayed either singly or as an animated sequence in black and white or in a false colour scheme. The program can also be used as a flexible IFF file animator. The picture displayed can be printed by the software. The software will operate on any Amiga computer with at least 1 Mbyte of memory and a single disk drive. The program will take full advantage of additional memory, additional floppy drives or a hard disk should these be fitted. The JCUWeatherView software has been designed to be very user friendly and simple to operate. Context sensitive help is available by pressing the "Help" key.

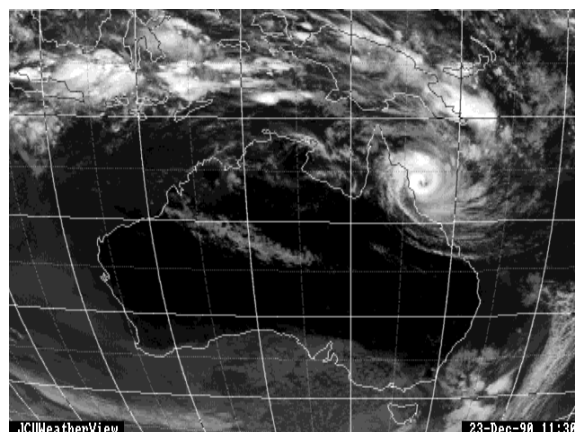
The JCUWeatherView System consists of a Reference Manual and a program and installation disk, no pictures are included. The JCUWeatherView Plus System consists of a Reference Manual, a program and installation disk and 10 disks with pictures and sequences. The number of pictures that can be shown in an animated sequence is purely determined by the amount of memory of the computer. For an Amiga 2000, up to 201 pictures can be shown in a single sequence. The sequences can displayed at up to 18 pictures per second on an Amiga 2000 and up to 57 pictures per second using an Amiga 3000. These sequences are useful in showing the movements of fronts, storms and cyclones. A sequence of Globe pictures is very valuable in the teaching of movements of weather patterns during Geography classes at High Schools. Up to date pictures are normally transferred to the Public area on the James Cook University's "Marlin" computer. These pictures can be accessed via Modem or computer communication networks such as AARNet or InterNet. Registered users are given a password to download these up to date pictures.

Costs

The JCUWeatherView System (1 disk)	\$149
The JCUWeatherView Plus System (11 disks)	\$299
For Educational Institutions: Multi-user licence :	
for 4th and subsequent set, per computer	\$99
Additional picture disks,	
first disk.	\$30
further disks.	\$15
DC 6150 Cartridge tape of Current Pictures	\$80

All the above prices include packing and postage inside Australia.

The software is DOS1.3 and DOS2 compatible.



Cloudmap of Australia

For further details contact Prof. C. J. Kikkert,
Department of Electrical and Computer Engineering,
James Cook University of North Queensland,
Townsville, Queensland, Australia, 4811.
Ph. 077-814259/814299 Fax.077-251348

Sequences on disk available include Typical Summer and Winter Weather of Australia and the Globe (as seen by the Satellite), Typhoons Gordon and Abe, Cyclones Aivu and Ivor, and Mt Pinatubo erupting.